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UTILITY PATENT APPLICATION - TRANSMITTAL

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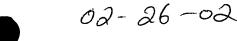
Attorney Docket No. UMJ-102-C (UM-1544d1) Ralph T. Yang First Inventor Selective Adsorption of Alkenes Using Supported Metal Compounds Title

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2 See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) lTotal Pages Specification 3. 45 (preferred arrangement set forth below) Specification Sequence Listing on: b. - Descriptive title of the invention CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of Attorney 10. - Abstract of the Disclosure (when there is an assignee) 11. English Translation Document (if applicable) 11 Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. Citations Statement (IDS)/PTO-1449 5. Oath or Declaration ITotal Pages 2 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. Copy from a prior application (37 CFR 1.63(d)) (Should be specifically itemized) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. DELETION OF INVENTOR(S) 16. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17 Other: Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional ⋅ Continuation-in-part (CIP) of prior application No.: Continuation Examiner Tam Nguyen Group / Art Unit 1764 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Julia Church Dierker Name Dierker & Glassmeyer, PLLC 3290 W. Big Beaver Road Address Suite 121 Zip Code 48084-2906 City Troy State MI 248-649-9900 248-649-9922 Country US Telephone Name (Print/Type) Registration No. (Attorney/Agent) Julia Church Dierker 33368

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Date

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February 25, 2002



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Box PATENT APPLICATION
Assistant Commissioner of Patents

Attorney's Docket: UMJ-102-C (UM-1544d1)

Washington, D.C. 20231

Sir:

Enclosed please find an application for U.S. Patent as identified below.

Inventors:

Ralph T. Yang, Joel Padin and Salil U. Rege

Invention:

SELECTIVE ADSORPTION OF ALKENES USING

SUPPORTED METAL COMPOUNDS

and including: Utility Patent Application Transmittal; Application including Abstract, Specification and Claims;11 sheets of drawings; Copy of Original signed Combined Declaration and Power of Attorney; and Postcard.

Filing Fee:

\$740.00

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Very truly yours,

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Julia Church Dierker

Enclosures